

**Section 120.10
NONRESIDENTIAL
SOLAR PHOTOVOLTAIC**

Nonresidential,
High-Rise Residential,
and Hotel/Motel Buildings

New

Existing

All Buildings

Additions that
Increase Total
Roof Area by at
least 1,000 SF

Alterations with a
Permit Value of at
least \$1M in value
AND at least 75%
of Floor Area

Exception 6: Excludes value of
aesthetic exterior alterations
from permit valuation

Exception 5: Allows ground-
mounted solar installations as
voluntary alternative.

Solar PV
Requirement

If Other
Exceptions
Apply

Provide
Documentation
of Exception

Exception 1: Practical challenge
Exception 2: Alternate on-site renewable source
Exception 3: Commercial greenhouses
Exception 4: Procure renewable electricity

Choose Method

Gross Floor
Area Method
120.10(a)

Time-Dependent
Valuation Method
120.10(b)

Buildings with a
gross floor area
less than
10,000 SF

Buildings with a
gross floor area
greater than or equal
TO 10,000 SF

PV to offset 80% of
TDV energy on an
annual basis

Minimum
of 5 kWdc

15 kWdc per
10,000 SF